

Cal OES Daily Situation Report

May 4, 2017



Los Angeles County Sheriff's Department (LASD) Special Enforcement Bureau (SEB) conducts Homeland Security Oil Platform training

Photo Credit: C. Miller, LASD



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

| Duty Officer | |
|---------------------------------|--|
| EDO | Reggie Salvador |
| CSWC Watch Officer | Grady Tunnell (Day) Chad Stokes (Night) |
| STAC Duty Officer | STAC@caloes.ca.gov 916-275-4069 |
| FDO | David Stone |
| LDO | Sherri Sarro |
| IDO | Lindsey Stanley |
| CDO | Roger Sigtermans |
| SDO | Jeanne Garcia |
| PIO | Brad Alexander |
| TDO | Jeffrey Howell |
| IT | Mark Swart |
| EQTP | Sharon Blankenheim |
| Tribal Liaison POC | Denise Shemenski |
| Access and Functional Needs POC | Vance Taylor |

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

| State Operations Center | Inland Region EOC | Coastal Region EOC | Southern Region EOC |
|-------------------------|-------------------|--------------------|---------------------|
| Level 1 | Level 1 | Level 1 | Level 1 |

California Independent Systems Operators (Cal ISO) Stage 1 Alert, State of California

On 5/03/17 at 1905 hours, Cal ISO issued a Grid Stage 1 System Emergency Notice due to the operating energy reserves either currently or forecast to be, less than the amounts required by the Western Electricity Coordinating Council.

- As of 1930 hours, the grid stabilized and no further action was warranted.
- At 2025 hours, Cal OES, Cal ISO, the California Energy Commission (CEC) and California Utilities Emergency Association (CUEA) convened for a conference call regarding future stage alerts and confirming the notification process for the upcoming summer months.

Oroville Dam Auxiliary Spillway Incident

On 04/29/17 at 1344 hours the Department of Water Resources (DWR) advised the California State Warning Center (CSWC) that they were decreasing the flow to manage Lake Oroville's water surface elevation and to safely close the Flood Control Spillway.

- Total flow to the Feather River was gradually decrease from 35,000 cfs to 8,000 cfs on 05/02/17 at 1500 hours.
- The Hyatt Powerplant outflow was increased from 0 cfs to 8,000 cfs.
- The Oroville Dam Flood Control Spillway flow will eventually be curtailed from 35,000 cfs to 0 cfs.

Per the DWR Flood Operations Center and California Data Exchange Center (CDEC) as of 05/04/17 at 0900 hours:

- Inflow: 24,270 cfs.
- Outflow: 8,067 cfs.
- The current lake elevation is 839.20 feet.

Mission Tasking

- 2017-SOC-33363: Road Repair (Butte County) – On Scene.
- 2017-SOC-34379: Caltrans engineer to visually inspect and conduct Impact-Echo Testing on the gated concrete spillway floor – On Scene.
- 2017-CalOES-34685: Asbestos Monitor (Butte County) – On Scene.

SITUATION SUMMARY

Cal OES COASTAL REGION

Bay Area Rapid Transit (BART) track closures

BART plans to close the tracks between Fruitvale and Lake Merritt Stations to perform vital repairs on select weekends through July. The next closure is planned to occur this weekend: 05/06/17-05/07/17.

- During the closures there will be no train service between Fruitvale and Lake Merritt and the Lake Merritt Station will be closed.
- A free bus bridge will operate between Fruitvale and 19th St. Stations in Oakland to shuttle riders around the closure.
- Riders on the Fremont, Dublin and Oakland Airport lines will be impacted adding 20 to 40 minutes to travel times

- See 2017 Statewide Winter Storms Slides

Cal OES INLAND REGION

- See 2017 Statewide Winter Storms Slides

Cal OES SOUTHERN REGION

- See 2017 Statewide Winter Storms Slides

SITUATION SUMMARY

2017 February Storms

Cal OES Coastal Region

Pfeiffer Bridge Incident, Monterey County

California Highway Patrol (CHP) and Caltrans had a hard closure on the Pfeiffer Bridge on HWY 1 at mile marker 45.52 (SB Sycamore Canyon and the Bridge) due to a crack in the bridge.

- Backup air medical transport plans have been developed for medical emergencies through Cal OES Law Enforcement Branch.
- All businesses north of the Pfeiffer Canyon Bridge closure are open to the public.

Per the Cal OES Coastal Duty Officer (CDO), as of 04/27/17, Hwy 1 from the south is closed at Ragged Point and is open at specific intervals to local traffic only. The bridge has been demolished so the road is closed and estimates for some access from the north is late September 2017.

Cal OES Inland Region

River Forecast - The following rivers are forecast to meet or exceed Flood stage:

Mariposa County:

- Merced River at Yosemite at Pohono Bridge is forecast to be at or above flood stage at 11.8 feet the morning of 05/05/17.
 - Potential Impacts: Water tops the swinging bridge downstream from Chapel Meadow. Overflow from Woski Pond floods access road (Northside Drive) leading out of the west entrance of the park.

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- Placer County: Truckee River at Truckee
- Alpine County: West Fork Carson River at Woodfords, East Fork Carson River at Markleeville
- San Joaquin County: San Joaquin River at Vernalis
- Stanislaus County: Tuolumne River at Modesto
- Merced County: Merced River at Stevinson

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

Cal OES Southern Region

- Nothing significant to report

CAL OES RECOVERY

Presidential Declaration Storms – FEMA-4301-DR-CA & FEMA-4305-DR-CA

Preliminary Damage Assessments are complete for counties named under Presidential Declaration FEMA-4301-DR-CA and FEMA-4305-DR-CA: Humboldt, Alameda, Amador, Butte, Calaveras, Contra Costa, El Dorado, Inyo, Lake, Lassen, Marin, Mendocino, Merced, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Luis Obispo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Trinity, Tuolumne, Yolo, Yuba

Presidential Major Disaster Declaration - FEMA-4308-DR-CA

Assistance for emergency work and the repair or replacement of disaster-damaged facilities: Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Glenn, Humboldt, Kings, Lake, Lassen, Marin, Mariposa, Merced, Modoc, Monterey, Napa, Nevada, Plumas, Sacramento, San Benito, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tuolumne, Yolo, and Yuba Counties.

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

| National | Northern California | Southern California |
|---------------------------------|--|--|
| Preparedness Level 1 | Preparedness Level 1 | Preparedness Level 2 |
| | Multi-Agency Coordination System MACS Mode: 2 | Multi-Agency Coordination System MACS Mode: 2 |

No significant activity to report

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

| Major Road Closures | | |
|----------------------------|----------------------------|----------------------------|
| Northern California | Central California | Southern California |
| No Lifeline Route Closures | No Lifeline Route Closures | No Lifeline Route Closures |

Lifeline Routes:

- There are no Lifeline Route Closures at this time.

Non-Lifeline Routes:

- Please check highway conditions via the Caltrans logo below.

Wildfire Closures:

- There are no Wildfire Closures at this time.

Emergency Center Activations:

- There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current highway conditions.
You can also call 1-800-427-7623 for
current highway conditions.



California 911 System

| CA 911 Outages | | |
|---------------------|--------------------|---------------------|
| Northern California | Central California | Southern California |
| No 911 Outages | No 911 Outages | No 911 Outages |

Service Interruptions:

- None reported

Remote/Community Isolations:

- None reported

California 911 System

Executive Summary

The Medical and Health Coordination Center (MHCC) continues to be activated in response to Zika virus disease. The California Department of Public Health (CDPH) and Emergency Medical Services Authority (EMSA) are currently the only Emergency Function 08 (EF 08) partners at the state level reporting on this activation.

The MHCC is coordinating with EF 08 partners, healthcare facilities and local health departments (LHDs) to ensure responses to inquiries are timely and accurate.

CDPH and EMSA Duty Officer Programs are monitoring Zika virus disease after hours and communicating with the Regional Disaster Medical and Health Coordination (RDMHC) and the Medical Health Operational Area Coordination (MHOAC) Programs throughout California.

As of Friday, 04/21/17, there have been 534 travel-associated Zika virus infections in California. This number reflects an increase of 1 from the 533 cases reported on the last situation report dated 04/19/17. CDPH centers and programs continue to monitor Zika virus disease and provide information to the MHCC related to their specific activities on a weekly basis.

Please see attached for full report

Key Points

05/04 – 05/11

Thursday

- Max temperatures running 15 degrees above normal for this time of year. Impacts to heat sensitive populations possible.

Friday-Sunday

- Increasing threat of showers and thunderstorms with strong gusty winds. Impacts include potential for downed trees and power lines, especially for higher elevation locations.
- Stream flows will remain high in some parts of the Sacramento and San Joaquin Valleys and in the Sierra Nevada due to snow melt and reservoir releases and showers in the areas.

Monday-Wednesday

- Drier weather expected.
- No significant weather or water impacts.



California OES Impact Threat Matrix

May 4, 2017 – May 11, 2017

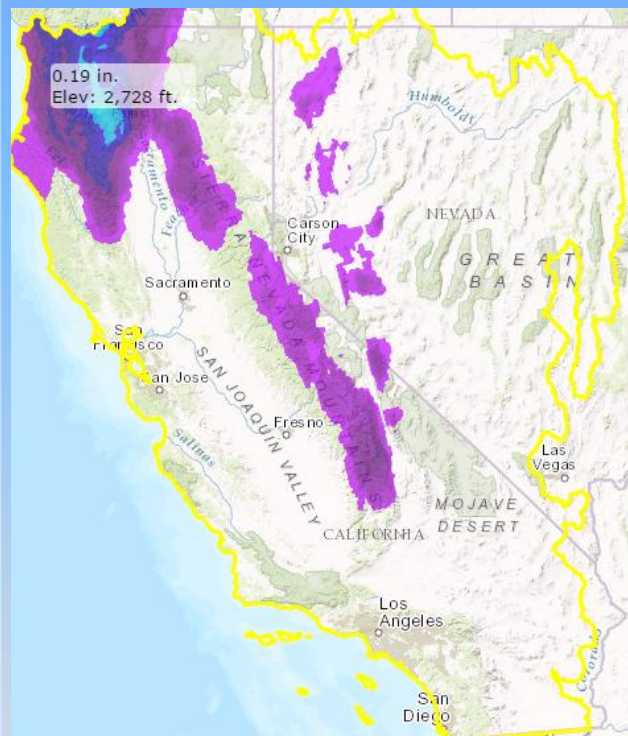
| DAY/THREAT | THU | FRI | SAT | SUN | MON | TUE | WED |
|-------------------------------|-----|-----|-----|-----|-----|-----|-----|
| Fire Weather | | | | | | | |
| Winds | | | | | | | |
| Extreme Cold | | | | | | | |
| Snow | | | | | | | |
| Heavy Rain/ Flash Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Severe Weather | | | | | | | |
| Heat | | | | | | | |
| Tropical | | | | | | | |

-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Discernible Threat

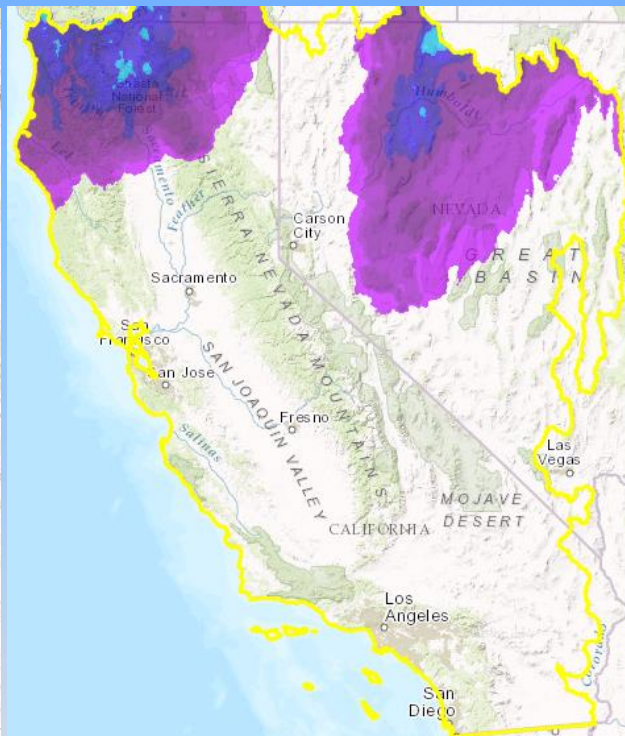


Days 1-3 Precipitation Forecast

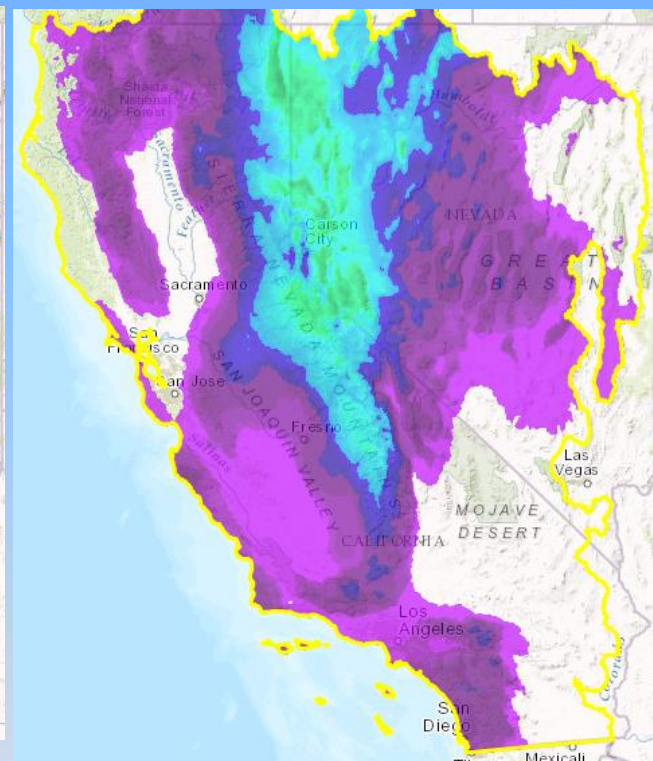
Precipitation (inches)



Thursday



Friday



Saturday



WEATHER OF CONCERN

Weather of Concern

- Very warm conditions will continue with highs well into the 80s for most lower elevations and 70s near the Sierra today. This additional heating could lead to isolated thunderstorms with gusty winds and lightning this afternoon, mainly between 1400 and 2000 hours.
- Snow melt throughout the Sierra Nevada is expected to continue due to increased temperatures. Therefore, localized flooding is possible as rivers exceed their capacity.
- A spring storm system will bring some winds, showers, isolated thunderstorms and mountain snow to Southern California Saturday night into Tuesday.

Active Weather Warnings, Watches and Advisories by County:

- http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php - Temporarily unavailable.
- <https://alerts-v2.weather.gov/counties/CA>

WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

The high pressure ridge that's been our primary weather system for the past few days will be weakening today as a low pressure trough approaches the coast. That trough will arrive just off shore tonight and eventually move inland Saturday. A closed/cut off low will form over the Bay Area Saturday afternoon that will drift south Sunday and eventually move east into Arizona Monday. A migratory high pressure ridge will be over Northern California behind that low Monday but already moving SE out of the region Tuesday. Another low pressure trough is anticipated to arrive Tuesday night and will linger over the region Wednesday onward next week. Through Saturday there will be a chance of daily light showers and isolated afternoon and evening thunderstorms in our northern and eastern mountains in particular. Coastal and valley areas will have less chance of such events. The best chance of light showers and mountain thunderstorms will shift south and east Sunday and probably only be near Tahoe to the south Monday. Otherwise, next Monday and Tuesday appear most likely to be dry, but Tuesday night the mentioned low pressure trough is expected to bring precipitation to the NW areas, and this will probably spread inland across the whole region during the day next Wednesday. Today will begin a marked cooling trend, but significant cooling won't occur until Friday. The warmest inland valley areas will be around 90 today then plummet into the mid and upper 70s Friday. Saturday should be the coolest day of the next 7 with the warmest inland areas right around 70, which is notably below normal. The peak warmth next week will likely be Tuesday with the warmest inland areas within a few degrees of 80. Moderately strong, gusty southerly winds will develop this afternoon in the central and NE areas of the region while the Delta area has some gusty westerly winds. Gusty westerly winds are expected Friday in many areas. Saturday moderately strong, gusty north winds will develop that will last through Sunday night before decreasing Monday. Those north winds are also expected in all areas, not just the Sacramento Valley and surrounding foothill areas that are commonly favored by such events.

SOUTHERN CALIFORNIA

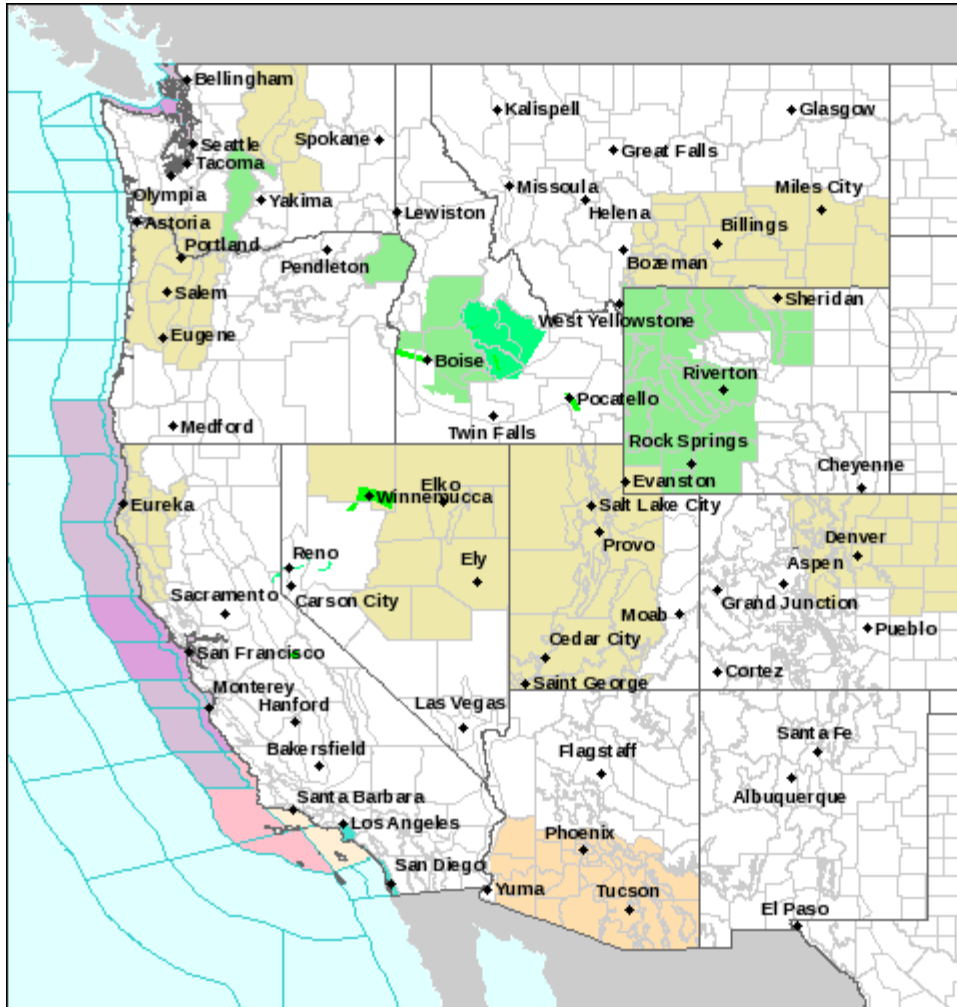
Very warm and dry today

There will be little change in temperature and humidity today as the strong ridge that was over California yesterday moves into the Great Basin and Desert Southwest. Maximum temperatures will be 10 to 20 degrees above normal away from the coastal areas, with mid 70s to mid 80s across the mountains and upper 80s and 90s in the valleys. Minimum humidity will be mainly between 15% and 30%. Isolated showers and thunderstorms will form over the Sierra Crest this afternoon as southerly flow aloft develops. Winds will be light today, except for gusty afternoon winds associated with any thunderstorm that develops and the sea breeze pushing inland. A trough will drop down the West Coast bringing the start of significant cooling trend to the region Friday. Minimum humidity will increase to 20% to 40% Friday. This trough will separate from the main flow and a deep area of low pressure will form across the region Saturday. This low will stay in the vicinity through early next week bringing scattered showers and thunderstorms. Most Locations across Southern California and the Sierra will receive between a half inch and two inches of rainfall with this low pressure area Saturday afternoon through Tuesday afternoon. Most locations west of the Sierra across Central California will receive less than a half inch of rainfall. The snow level will be between 5,000 and 6,000 feet. South to west winds of 20 to 30 mph with gusts to 50 mph will surface across the wind prone mountain and desert areas Friday afternoon through this weekend. Temperatures will become 10 to 20 degrees below normal this weekend into early next week. A weak ridge of high pressure will build into California from the Pacific Ocean bringing warmer and drier conditions to the area starting Wednesday.



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WEATHER MAP



- [Flood Warning](#)
- [Gale Warning](#)
- [Flood Advisory](#)
- [Small Craft Advisory](#)
- [Beach Hazards Statement](#)
- [Gale Watch](#)
- [Hazardous Seas Watch](#)
- [Fire Weather Watch](#)
- [Marine Weather Statement](#)
- [Air Quality Alert](#)
- [Hazardous Weather Outlook](#)
- [Hydrologic Outlook](#)



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Cal OES LAW ENFORCEMENT MISSIONS

Closed Cal OES Law Missions

- **2017-LAW-35609, 5/3/2017, 0902 hours**, Napa County Sheriff's Office(NCSO) requesting (30)Type-2 Ground Searchers, (2) SAR Trailing K9 , and an Incident Support Team to assist in searching for a missing elderly male with dementia that was last seen on 5/2/2017 at 1900 hours. The request is for an immediate response to the ICP located at the intersection of Hwy 128 and Knoxville Road. Cal OES LEB coordinated the response. At 1001 hours, NCSO requested four additional SAR Area K9 with flankers to respond. **Update:** At 1029 hours, Contra Costa, Marin, and Solano County Sheriff's Offices committed ground searchers and incident support personnel. Cal OES State SAR K9 Coordinator advised CARDA and Marin County Sheriff's Office committed K9 resources. **Update:** At 1225 hours, NCSO advising MP was located alive within the search area and was being medically evaluated. All SAR Mutual Aid resources were released. **Mission Closed.**
- **2017-LAW-35595, 5/2/2017, 1502 hours**, Sacramento County Sheriff's Office requesting two water Human Remains Detection (HRD) K9s to assist in searching the American River for a presumed drowned and missing 14 year old male. The requested resources are to meet at the Incident Command Post (ICP) for a 0800 hour briefing, 5/3/2017, located at the Negro Bar Recreation area near Folsom. Cal OES Law Enforcement Branch (LEB) coordinating the response. **Update:** At 1811 hours, two water HRD K9 teams committed to the mission. Cal OES LEB Region IV Assistant Chief deployed to the ICP on 5/3/2017. **Update: 5/3/2017, 0800 hours**, SCSD requesting a cache of HT radios and the use of VTAC11 for interoperability. Cal OES LEB Region-4 A/C coordinating with Cal OES Telecommunications, who accepted the mission. **Update: 5/3/2017, 1515 hours**, SCSD advising MP was located and recovered. All SAR Mutual Aid resources released. **Mission Closed.**



Cal OES MISSIONS

Cal OES Missions

- **2016-IREOC-21748:** Tasking Caltrans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing.**

Cal OES 2017 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **38** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 5 Counties: Fresno, Kings, Tulare, and Tuolumne, and San Joaquin
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County) City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County)
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County)
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County)



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.